iriver

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iriver

Instruction Manual
N11

Firmware Upgradable™

MP3 DIGITAL AUDIO · FM TUNER · Plays Windows Media · REC VOICE recorder · SRS WOW

Thank you for your purchase.
Please read this manual carefully before using your new player.

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Turning on/off the Player

▪ **Note**

Button image with white background = Press the button. (Example: ▷/□)
Button image with black background = Press and hold the button. (Example : ▶/■)

1 I Turning on the player

Press the [▷/□] button.

The player will be turned on and previous function mode will be displayed.

■ **Note**

■ If the player does not power ON, please replace your battery.

2 I Turning off the player

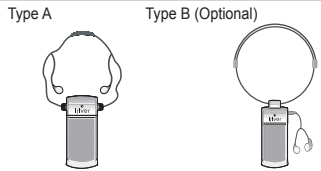
Press and hold the [▶/■] button.

The player will be turned off.

Playing Music

1 I Connecting earphone

Connect earphone to the player as shown in the image.



2 When powered on, press and hold the [M] button.

The function mode screen will be displayed.

3 Press the [⏮ ⏭] button to select the <MUSIC> mode, then press the [▷/□] button.

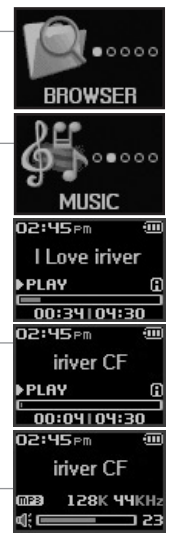
Previous music file will resume playback.

4 I Selecting a music file

⏮: Selects previous music file
⏭: Selects next music file

5 I Adjusting the volume

−: Decreases volume level
+: Increases volume level



Note

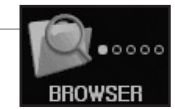
- The player will be automatically turned off if it is being left for a period of time without doing anything.
  (For more information about Timer Setting, refer to page 63.)
- For more information about playing music, refer to page 29-37.

Listening to FM Radio

1 I Selecting the <FM RADIO> mode

Press and hold the [M] button.

The function mode screen will be displayed.



2 Press the [⏮ ⏭] button to select the <FM RADIO> mode, then press the [▷/□] button.

The <FM RADIO> station will be displayed.

3 I Searching for a FM radio frequency

⏮: To previous station
⏭: To next station

4 I Adjusting the volume

−: Decreases volume level
+: Increases volume level

Note

- In areas where the signal is weak, some channels may be unavailable or reception may be poor.
- For more information about FM radio station, refer to 39-43.

Recording

1 I Selecting the <RECORDING> mode

Press and hold the [**M**] button.

The function mode screen will be displayed.

2 Press the [⏮ ⏭] button to select the <RECORDING> mode, then press the [▷/□] button.

The <RECORDING> standby screen will be displayed.

3 I To start recording

Press the [M] button.

The recording will be started.

Press the [M] button once again.

The recording will be finished.

4 I To confirm recorded content

Press the [▷/□] button.

The recorded content will be played.

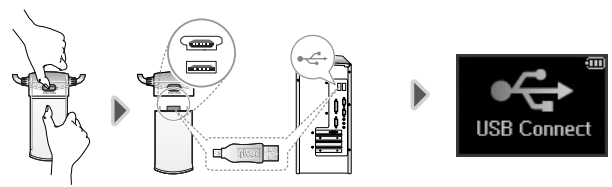
Note

- For more information about recording, refer to page 44-47.

Charging the Battery

1 I Charging with mini USB adapter

Push "PUSH OPEN" on the back of your player to disconnect its cap as the image below.
Connect the USB port and PC with mini USB cable to charge battery.



Note

- You can also charge the battery when the player is tuned off.
- Charging Time : 1.5 hours (At fully discharged/Stop mode)

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Chapter 1

iriver I 1 Before Using the Product

Thank you for your iriver purchase

Welcome 8
iriver's web site 8

Copyrights/Certification/Trademarks/Limited Liability

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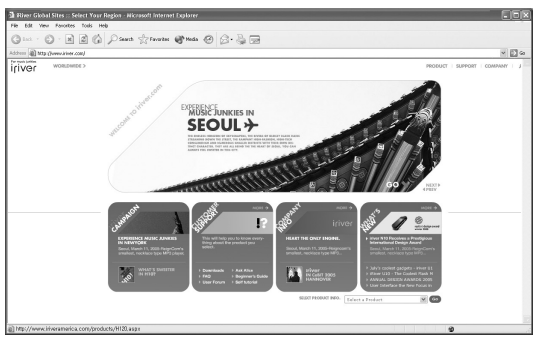
Thank you for your iriver purchase

I Welcome I

Thank you for purchasing iriver's N11 player,
This user's manual is provided to help you safely use the product.
Please read this manual carefully before using it.
Thank you.

I iriver's web site I



http://www.iriver.com

The iriver's home page provides the overview of company and products, other related information, and answers to customers' questions.
Firmware and software updates are also available as well as the most recent information about your iriver product.
You may get useful information from "User's Forum" and FAQ.
Register your ID and get any appropriate online customer support. Also, you can get newsletter such as newly announced product, firmware upgrade, various promotion events via email.

Copyrights/Certification/Trademarks/Limited Liability

I Copyrights I

iriver Limited has all the rights of the patent, trademark, literary property and intellectual property related to this manual. You may not copy or reproduce any part of this manual unless authorized by iriver Limited. You can be punished by using any part of this manual illegally.
The software, audio and video which have an intellectual property are protected by copyright and international laws.
It is user's responsibilities when he/she reproduces or distributes the contents created by this product.
The companies, institutions, products, people and events used in examples are not real data. We don't have any intension to be related with any companies, institutions, products, people and events through this manual and should not draw inferences.
User's are responsible for observing the copyrights and intellectual properties.

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I Certification I

CE, FCC, MIC

I Trademarks I

Windows, Windows 98SE, Windows ME, Windows 2000, Windows XP and Windows Media Player are the registered trademarks of Microsoft Corp.

SRS WOW is a tradmark of SRS Labs, Inc.
WOW technology is incoporated under license from SRS Labs, Inc.

I Limited Liability I

Neither the manufacturer, importers nor dealers is responsible for any accidental damage including bodily injury or any damage resulting from mususe or unsuitable operation by you. The information on this manual is prepared with the current player specifications.
The manufacturer, iriver Limited, is adding new features to the product and may persistently apply new technologies hereafter.
All standards may be changed at any time without notice.

Safety Instructions

For your safety, please read before use.

I Precautions for Player I

Do not put metallic substance such as coin, hair pin or flammable substance into the product.

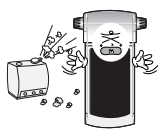
It may cause malfunction.

Do not put heavy substance over the product.

It may cause malfunction.

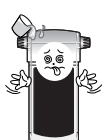
Do not put the product under moist, dusty, and black smoky environment.

It may cause malfunction.



Do not dampen your player with rain (water), beverage, chemicals, cosmetics and so on.

Never turn on the player. Quickly wipe it off with dry cloth and get service from authorized technician.



Do not spray water on the player in direct. Wipe player's skin with soft cloth or towel.

It may cause malfunction.

Do not use chemicals and detergents since they deteriorate and peel off product's skin.

It may cause malfunction.

Safety Instructions

For your safety, please read before use.

Do not press more than 2 buttons at the same time or dismantle the player indiscriminately.

It may cause damage and malfunction.

Keep out of direct sunlight and extreme heat and cold.

It may cause malfunction.

Do not drop or subject the device to impact.

It may cause damage and malfunction.

Keep the player away from strong magnets. Magnetic substance such as magnet, CRT, TV, monitor, speaker, and so on may cause your player damaged.

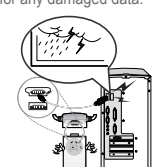
It may cause malfunction.

Never dismantle, repair, or rebuild your player without permission.

It may cause malfunction.

Data can be damaged because of physical impact, lightning and power failure.

Users are responsible for creating backup data and iriver Limited is not responsible for any damaged data.



Safety Instructions

For your safety, please read before use.

I Precautions for Others I

Do not wear headphone/earphone with high volume when walking, especially in crosswalk.

Do not use headphone / earphones at high volume.

It may cause damage or your injury.

Avoid impacting the player against other objects when it is in your pocket or backpack.

It may cause injury.

Do not listen music via headphone/earphone with high volume for a long time.

It may cause injury.

Be careful that necklace style earphone is not entangled.

It may cause damage or your injury.

Be careful that headphone/ earphone is not to be caught in door of vehicle such as car, subway, etc.,

Chapter 2

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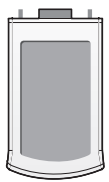
Components

Accessories are subject to change without notice and may vary from image shown.

I Components I

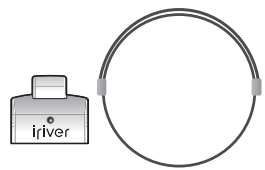
Note

- For more information about assembling necklace, refer to page 18.



Main unit

Type A
Necklace style earphone



Type B (Optional)
Cap, Necklace

Mini USB adapter

Installation CD

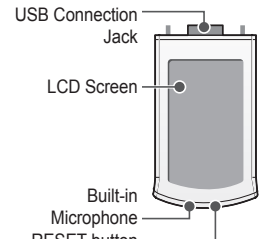
Instruction manual/Warranty card/
Quick start guide

Locating the Controls

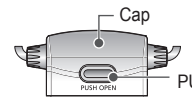
Your player may differ slightly from that shown in the illustrations.

I Locating the Controls I

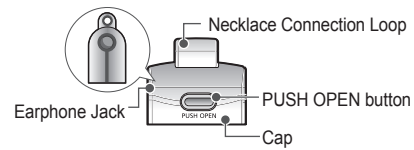
▶ **Front View**



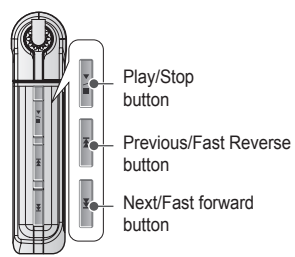
▶ **Rear View – Type A**



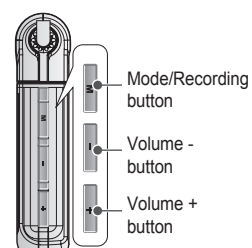
▶ **Rear View – Type B (Optional)**



▶ **Left Side View**



▶ **Right Side View**



LCD Screen

I MUSIC mode I

1 Current time
2 Title name
3 Current play status
4 Progress bar
5 Battery indicator
6 Play mode
7 Played time I Total playing time of the title
8 File format
9 Volume level
10 Bit rate I Sampling rate

■ Note

File format

ASF	ASF	IRM	IRM	MP3	MP3
OGG	OGG	WAV	WAV	WMA	WMA

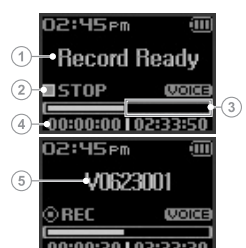
■ **IRM (iriver Rights Management)**
The iriver Rights Management is a digital music format designed by iriver Limited.
The IRM technology protects copyright and property from unauthorized usage of digital contents provided by iriver Limited.
Please visit our web site for details about this music format.

LCD Screen

I FM RADIO mode I

1 Selected frequency
2 Preset indicator
3 Stereo indicator
4 Channel number
5 Frequency bar

I RECORDING mode I

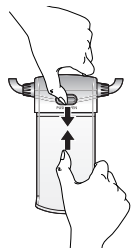


1 Recording status
2 Current play status
3 Remaining memory space
4 Recorded time I Remaining time
5 Recording file name

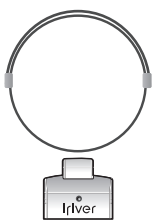
Connecting the Product

I Connecting earphone – Type A I

Connect the earphone to the main unit as shown in the picture.



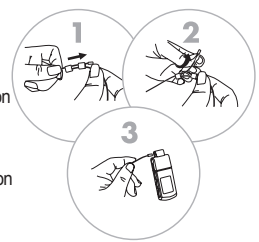
I Connecting earphone – Type B (Optional) I



1 Hold the connection part of necklace and push it into the direction of arrow.

2 Hold the end of strap and pull it out to the direction of arrow to separate the connection part.

3 Assemble the earphone with the opposite order after putting the strap in the connection hole of the player.



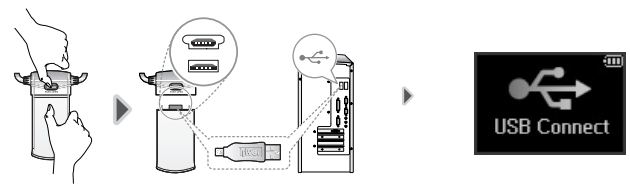
Connecting the Product

Connect the USB cable to the PC after playback stops to avoid error.

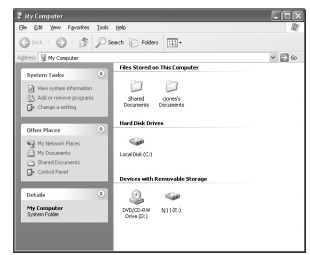
I Connecting to PC I

1 I Installation of "New Hardware"

Push "PUSH OPEN" on the back of your player to disconnect its cap as the image below. Connect the USB port and PC with mini USB adapter.
After connecting the player to your PC, "Found New Hardware" message is displayed.



Open the Windows Explorer to confirm the created driver icon for N11.



Connecting the Product

Connect the USB cable to the PC after playback stops to avoid error.

I Disconnecting from PC I

1 I "Safely Remove Hardware" from the PC

Right-click the "Safely Remove Hardware" icon in the taskbar.

2

Click the popup message as shown below.

3

When the "Safely Remove Hardware" popup window appears, disconnect the USB cable.

Note

- The tray icon may be hidden in some Windows XP operating system settings. Click the "Display hidden icon" to view the hidden icon.
- Hardware safe removal may not be available while using some applications such as Windows Explorer or Windows Media Player. Please close all applications using the product before the hardware safe removal process.
- In some Windows XP operation system settings, hardware safe removal is temporarily unavailable due to some system communication. Please wait and try again.

Installing Software

iriver plus 2 is a program that efficiently manages the music files.
iriver plus 2 gives you freedom to transfer music files from PC to the player.

I Minimum requirements for software installation I

- Pentium 133MHz or faster
- Windows 98 SE/ ME/ 2000/ XP
- 128M RAM
- Microsoft Internet Explorer version 6.0 or later
- SVGA or high resolution monitor (800x600 resolution or higher)
- CD-ROM drive
- USB Port

I Installing iriver plus 2 I

1

The program installation process will start automatically after inserting the Installation CD to the PC's CD-ROM drive.
If the program installation process does not start automatically, click the “My Computer” icon and run ‘iriver 2_setup_full.exe’file in the CD-ROM drive.

2

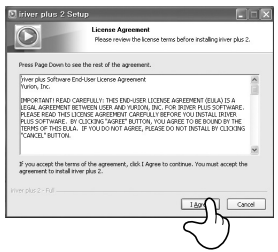
Select the desired language and click the [OK] button.

Installing Software

iriver plus 2 is a program that efficiently manages the music files.
iriver plus 2 gives you freedom to transfer music files from PC to the player.

3 Follow on screen instructions which appear after the initial screen as shown in the picture.

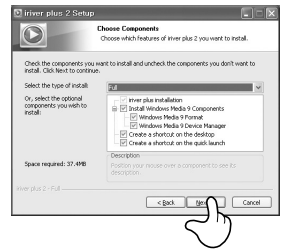
4 If the "License Agreement" window appears, click the [I Agree] button.


iriver plus 2 Setup
License Agreement
Please review the license terms before installing iriver plus 2.
Press Page Down to see the rest of the agreement.
iriver plus Software End-User License Agreement
Yuricn, Inc.
IMPORTANT! READ CAREFULLY: THIS END-USER LICENSE AGREEMENT (EULA) IS A LEGAL AGREEMENT BETWEEN USER AND YURION, INC. FOR IRIVER PLUS SOFTWARE. PLEASE READ THIS LICENSE AGREEMENT CAREFULLY BEFORE YOU INSTALL IRIVER PLUS SOFTWARE. BY CLICKING "AGREE" BUTTON, YOU AGREE TO BE BOUND BY THE TERMS OF THIS EULA. IF YOU DO NOT AGREE, PLEASE DO NOT INSTALL BY CLICKING "CANCEL" BUTTON.
If you accept the terms of the agreement, click I Agree to continue. You must accept the agreement to install iriver plus 2.
I Agree
Cancel

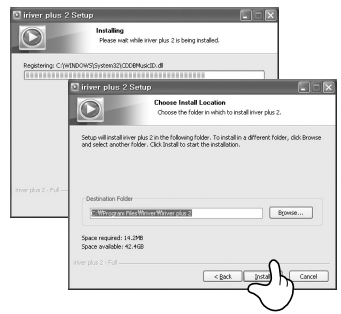
Installing Software

iriver plus 2 is a program that efficiently manages the music files.
iriver plus 2 gives you freedom to transfer music files from PC to the player.

5 Select the components and click the [Next] button.
For the first installation of this software, choose "Full installation".


iriver plus 2 Setup
Choose Components
Choose which features of iriver plus 2 you want to install.
Check the components you want to install and uncheck the components you don't want to install. Click Next to continue.
Select the type of install:
Full
Or, select the optional components you wish to install:
iriver plus installation
Install Windows Media 9 Components
Windows Media 9 Format
Windows Media 9 Device Manager
Create a shortcut on the desktop
Create a shortcut on the quick launch
Description
Position your mouse over a component to see its description.
Space required: 37.4MB
iriver plus 2 - Full
< Back
Next >
Cancel

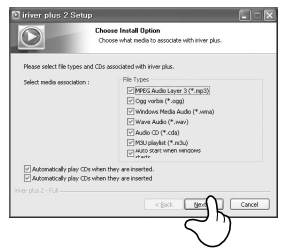
6 Select the folder and click the [Installation] button.


iriver plus 2 Setup
Installing
Please wait while iriver plus 2 is being installed.
Registering: C:\WINDOWS\System32\CDDBMusicID.dll
iriver plus 2 Setup
Choose Install Location
Choose the folder in which to install iriver plus 2.
Setup will install iriver plus 2 in the following folder. To install in a different folder, click Browse and select another folder. Click Install to start the installation.
Destination Folder
C:\Program Files\iriver\iriver plus 2
Browse...
Space required: 14.2MB
Space available: 42.4GB
iriver plus 2 - Full
< Back
Install
Cancel

Installing Software

iriver plus 2 is a program that efficiently manages the music files.
iriver plus 2 gives you freedom to transfer music files from PC to the player.

7 Click the [Next] button after selecting the file format to be supported in iriver plus 2.
The icons for selected formats will be changed to the icon of iriver plus 2.


iriver plus 2 Setup
Choose Install Option
Choose what media to associate with iriver plus.
Please select file types and CDs associated with iriver plus.
Select media association :
File Types
MPEG Audio Layer 3 (*.mp3)
Ogg vorbis (*.ogg)
Windows Media Audio (*.wma)
Wave Audio (*.wav)
Audio CD (*.cda)
M3U playlist (*.m3u)
Automatically play CDs when they are inserted.
Automatically play CDs when they are inserted
< Back
Next >
Cancel

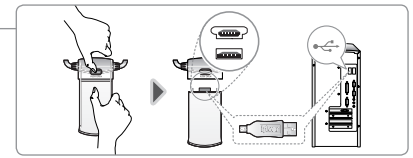
8 Click the [Finish] button when the installation complete screen is displayed.

iriver plus 2 Setup
Completing the iriver plus 2 Setup Wizard
iriver plus 2 has been installed on your computer.
Click Finish to close this wizard.
Run iriver plus 2
iriver plus2
Visit the iriver site for the FAQs and support.
< Back
Finish
Cancel

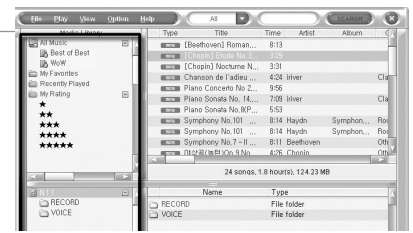
Downloading from PC

I Downloading from PC I

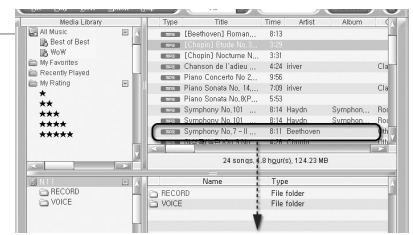
1 Push "PUSH OPEN" on the back of your player to disconnect its cap as the image below.
Connect the USB port and PC with mini USB adapter.



2 Run iriver plus 2.
The PC and player window will be displayed.


File Play View Option Help
All Music
Best of Best
WoW
My Favorites
Recently Played
My Rating
Type Title Time Artist Album
[Beethoven] Roman... 8:13
[Chopin] Nocturne N... 3:31
Chanson de l'adieu ... 4:24 iriver
Piano Concerto No 2... 9:56
Piano Sonata No. 14,... 7:09 iriver
Piano Sonata No.8(P... 5:53
Symphony No.101 ... 8:14 Haydn Symphon...
Symphony No.101 ... 8:14 Haydn Symphon...
Symphony No.7 - II ... 8:11 Beethoven
24 songs, 1.8 hour(s), 124.23 MB
Name Type
RECORD File folder
VOICE File folder

3 After selecting the music file in the PC, drag and drop it to the folder of N11.



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Chapter 3

iriver I 3 Basic Operation

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Selecting the Function Mode

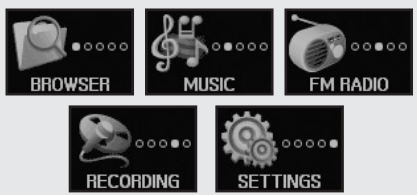
I Selecting the Function Mode I

1 I Selecting the Function Mode

When powered on, press and hold the [M] button to display the function mode screen.

There are 5 modes including BROWSER, MUSIC, FM RADIO, RECORDING and SETTINGS.

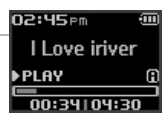
Note



2 Press the [⏮⏭] button to choose the desired function mode.

3 Press the [▷/□] button to enter the mode.

Press the [M] button to cancel mode selection.



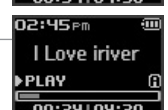
Playing a Music File

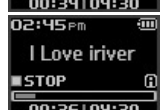
I Playing a Music File I

1 Press and hold the [M] button to display the function mode screen.
Press the [⏮⏭] button to select the <MUSIC> mode and press the [▷/□] button.

Previous music file will resume playback.

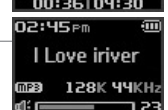
2 Press the [▷/□] button to pause playback and press it again to resume playback.





3 During the music file playback, press the [− +] button.

− : Decreases volume level
+ : Increases volume level



Playing a Music File

4 I Playing previous/next file

During the music file playback, press the [⏮⏭] button to skip to the previous/next file.

⏮ : Plays previous file
⏭ : Plays next file

5 I Fast-forward/Fast-reverse

Press and hold the [⏮⏭] button for fast-forward or fast-reverse playback.

⏮ : Plays previous file
⏭ : Plays next file

Playing a Music File

I Selecting a music file I

1 Press and hold the [M] button to display the function mode screen.
Press the [⏮⏭] button to select the <BROWSER> mode and press the [▷/□] button.

The music file list will be displayed.

2 Use the [⏮⏭], [M], [▷/□] buttons to select a music file.

⏮ : Moves up
⏭ : Moves down
M : Moves to upper folder
▷/□ : Moves to lower folder

To exit file list screen, press the [M] button.

3 Press the [▷/□] button to start music playback.

Playing a Music File

The playback mode can be modified only in <Sound > - <Play Mode Select> under <SETTINGS> menu.

I Selecting Playback Model

1 Press and hold the [**M**] button to display the function mode screen.
Press the [⏮⏭] button to select the <SETTINGS> mode and press the [▷/□] button.
The <SETTINGS> screen will be displayed.

2 Press the [⏮⏭] button to select the <Sound> menu and press the [▷/□] button to display the submenu.

3 Press the [⏮⏭] button to select the <Play Mode Select> menu and press the [▷/□] button to display the submenu.

4 Press the [⏮⏭] button to select the desired mode and press the [▷/□] button to play music with the selected playback mode.

Playing a Music File

Note

- Icons for indicating playback mode.

Normal playback	A	Plays all files in the player, then stops.
	D	Plays all files in selected folder, then stops.
Repeat playback	1	Plays a single file repeatedly.
	A	Plays all files in the player repeatedly.
	D	Plays all files in the current folder repeatedly.
Shuffle playback	A	Randomly plays all files in the player, then stop.
	D	Randomly plays all files in the current folder, then stop.
Shuffle playback repeatedly	A	Randomly plays all files in the player repeatedly.
	D	Randomly plays all files in the current folder repeatedly.

Playing a Music File

You can use this function to repeat selected block during playback.

I A-B Repeat I

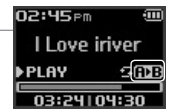
1 I Selecting point A

Press the [Ⓜ] button while playing to select the beginning point (A).

2 I Selecting point B

Press the [Ⓜ] button again to select the end point (B).

Now the player plays between point A and B repeatedly.



Note

- To cancel A-B repeat, press the [Ⓜ] button again. The mode will be returned to normal playback.

Playing a Music File

The EQ mode can be modified only in <Sound> - <EQ Select> under <SETTINGS> menu.

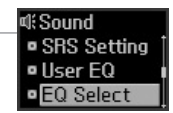
I Changing Sound EQ I

1 Press and hold the [**M**] button to display the function mode screen.
Press the [⏮⏭] button to select the <SETTINGS> mode and press the [▷/□] button.

The <SETTINGS> screen will be displayed.

2 Press the [⏮⏭] button to select the <Sound> menu and press the [▷/□] button to display the submenu.

3 Press the [⏮⏭] button to select the <EQ Select> menu and press the [▷/□] button to display the submenu.



4 Press the [⏮⏭] button to select the desired EQ and press the [▷/□] button to play music with the selected EQ.

Note

- **You can select one of the following EQ types:**
  NORMAL, CLASSIC, LIVE, POP, ROCK, JAZZ, U BASS, METAL, DANCE, PARTY, SRS, USER EQ

Playing a Music File

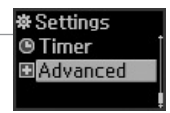
The file can be deleted only in <Advanced> - <Delete File> under <SETTINGS> menu.

I Deleting file I

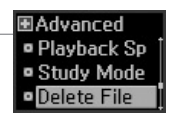
1 While in stop mode, press and hold the [M] button button to display the function mode screen.
Press the [⏮⏭] button to select the <SETTINGS> mode and press the [▷/□] button.

The <SETTINGS> screen will be displayed.

2 Press the [⏮⏭] button to select the <Advanced> menu and press the [▷/□] button to display the submenu.

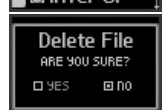


3 Press the [⏮⏭] button to select the <Delete File> menu and press the [▷/□] button to display the file list.



4 Move to the file to delete by using the [⏮⏭], [Ⓜ], [▷/□] buttons and press the [▷/□] button to display the <Delete File> screen.

⏮ : Moves up
⏭ : Moves down
Ⓜ : Moves to upper folder
▷/□ : Moves to lower folder



Playing a Music File

5 Press the [⏮⏭] button to select <YES> and press the [▷/□] button to delete it.

Note

- The file which is playing currently cannot be deleted.
- You cannot delete folder using the player.

Browser Function

You can browse music file with this function.

I Using the browser I

1 Press and hold the [M] button to display the function mode screen.
Press the [⏮ ⏭] button to select the <BROWSER> mode and press the [▷/□] button.

File list screen will be displayed as a tree structure.

Listening to FM Radio

I Listening to FM Radio I

1 Press and hold the [M] button to display the function mode screen.
Press the [⏮⏭] button to select the <FM RADIO> mode and press the [▷/□] button.

The previous station will be displayed.

2 Press the [⏮⏭] button to select your desired station.

⏮ : To previous station
⏭ : To next station

3 I Change STEREO/MONO

Press the [M] button to display the radio function screen while listening to radio.
Press the [⏮⏭] button to select <STEREO ON> or <STEREO OFF> and press the [▷/□] button.

The station will be changed to stereo or mono.

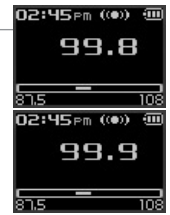
Note

- In areas where the signal is weak, some channels may be unavailable, or reception may be poor.

Listening to FM Radio

I Scanning FM Radio Frequency – Manual Scan I

1 If < PRESET > is displayed, press the [▷/□] button to exit the < PRESET > mode.
Press the [⏮▷⏭] button to increase/decrease the frequency.



I Scanning FM Radio Frequency – Auto Scan I

1 If < PRESET > is displayed, press the [▷/□] button to exit the < PRESET > mode.
To automatically locate a station press and hold the [⏮⏭] button.

⏮ : Moves to previous available station
⏭ : Moves to next available station

Note

- While in the < PRESET > mode, the AUTO SCAN function is not available.

Listening to FM Radio

I Saving FM Radio Frequency - Manually I

1 If < PRESET > is displayed, press the [▷/□] button to exit the < PRESET > mode.
Press the [⏮ ⏭] button to select your desired station.

2 Press the [M] button to display the radio function screen.
Press the [⏮▷⏭] button to select <SAVE CHANNEL> and press the [▷/□] button to display the <SAVE CHANNEL> screen.

3 Press the [⏮▷⏭] button to select the channel number and press the [▷/□] button to save it.

■ : Saved channel (Unavailable)
□ : Empty channel (Available)

To exit the <SAVE CHANNEL> screen, press the [M] button.

Note

- Up to 20 channels can be stored.

Listening to FM Radio

I Saving FM Radio Frequency – Automatically I

1 Press the [M] button to display the radio function screen.
Press the [⏮ ⏭] button to select <AUTO SAVE> and press the [▷/□] button to automatically select stations and save them in sequential order.

I Scanning FM Radio Frequency – PRESET Memory I

1 If < PRESET > is displayed, press the [▷/□] button to exit the < PRESET > mode.
Press the [⏮⏭] button to move to previous/next Preset station.

⏮: Moves to previous PRESET station
⏭: Moves to next PRESET station

Note

- Only stored Preset stations can be selected.
- When the player does not have any preset stations, “EMPTY” will be displayed at < PRESET > mode.

Listening to FM Radio

I Deleting FM Radio Channel I

1 If < PRESET > is displayed, press the [▷/□] button to exit the < PRESET > mode.
Press the [M] button to display the radio function screen.
Press the [⏮⏭] button to select <DELETE CHANNEL> and press the [▷/□] button to display the <DELETE CHANNEL> screen.

2 Press the [⏮ ⏭] button to select the channel number and press the [▷/□] button to delete it.

■: Saved channel (Unavailable)
□: Empty channel (Available)

To exit the <DELETE CHANNEL> screen, press the [M] button.

Recording

I Recording FM Radio Station I

1 Press the [Ⓜ] button to display the radio function screen while listening to radio.
Press the [⏮⏭] button to select <RECORDING> menu and press the [▷/□] button to record it.

2 Press the [▷/□] button to pause the recording process.

Press the [▷/□] button again to resume recording.

The recording will be saved in the same file after resuming from the pause mode.

3 Press the [Ⓜ] button to stop recording.

Note

- The recorded file is saved as TMMDDXXX.MP3 in the RECORD folder. (MM: Month, DD: Day, XXX: sequential number)
- You can adjust recording quality at the <FM Setting>. (Refer to page 61.)
- Volume cannot be controlled while recording.

Recording

I Recording Voice I

1 Press and hold the [**M**] button to display the function mode screen.
Press the [⏮⏭] button to select the <RECORDING> mode and press the [▷/□] button.

The recording standby screen will be displayed.

2 In the recording standby screen, press the [Ⓜ] button to begin recording.

3 Press the [▷/□] button to pause the recording process.

Press the [▷/□] button again to resume recording.

The recording will be saved in the same file after resuming from the pause mode.

4 Press the [Ⓜ] button to stop recording and display the recording standby screen.

Note

- The recorded file is saved as VMMDDXXX.MP3 in the VOICE folder. (MM: Month, DD: Day, XXX: sequential number)
- You can adjust recording quality at the <Voice Recording Quality>. (Refer to page 61.)
- Volume cannot be controlled while recording.
- Keep the proper distance between microphone and mouse while recording.

Recording

I Note for recording I

Note

The recording will be automatically finished if :

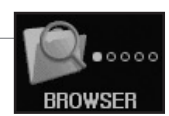
- the amount of recorded data exceeds the capacity.
- the battery is low.

I Playing Recorded File I

1 Press the [▷/□] button in the recording standby mode to play the recorded file.

VOICE : Voice recording
TUNER : Radio recording

2 While not in recording process, press and hold the [**M**] button to display the function mode screen. Press the [⏮ ⏭] button to select <BROWSER> and press the [▷/□] button.



3 Select the recorded file in the <RECORD> or [VOICE] folder by using [⏮⏭], [Ⓜ], [▷/□] button and press the [▷/□] button to play it.

⏮ : Moves up
⏭ : Moves down
Ⓜ : Moves to upper folder
▷/□ : Moves to lower folder

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Chapter 4

iriver I 4 Useful Features

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- Display 56
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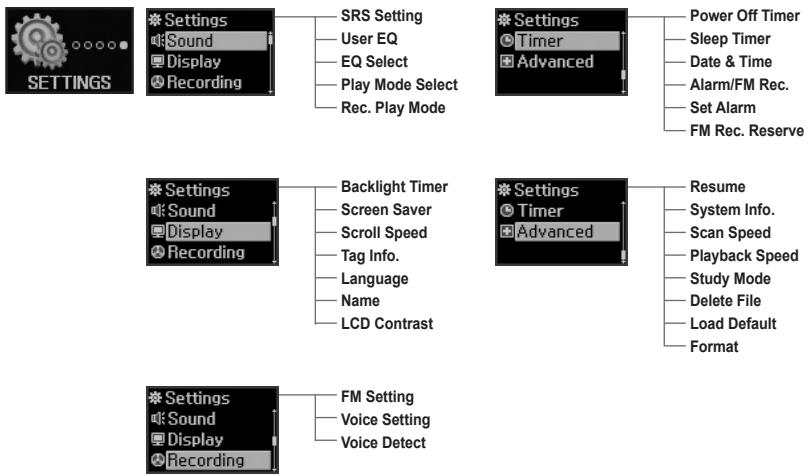
- Advanced 66

Menu Tree

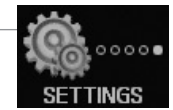
Functions are subject to change with different firmware versions.
Users can configure their own settings.



Menu Operation

I Entering the SETTINGS Menu I

1 Press and hold the [**M**] button to display the function mode screen.
Press the [⏮⏭] button to select the <SETTINGS> mode.

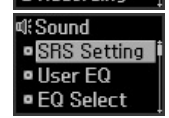


2 Press the [▷/□] button to display the <SETTINGS> screen.

Press the [⏮⏭] button to move in the <SETTINGS> menu.

I Enter Sub Menu I

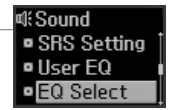
1 Press the [▷/□] button to enter the sub menu screen.



Menu Operation

I Setting the Menu Functions I

1 Press the [⏮⏭] button to select sub menu and press the [▷/□] button to enter sub menu setting screen.



2 Press the [⏮⏭] or [▷/□] button to customize the function setting.

⏮⏭ : Moves in the sub menu
▷/□ : Sets the sub menu

I Exit Sub Menu I

1 Press the [Ⓜ] button to exit sub menu.

Press the [Ⓜ] button again to exit the <SETTINGS> menu.

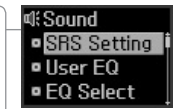
Customizing the Function Settings (Menu)

I Sound I

1 SRS Setting

SRS-WOW is a 3D sound effect developed by Lab, Inc. <SRS>, <Focus>, <TruBass> and <Boost> are available.

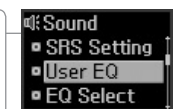
SRS : Adjusts the SRS value.
Focus : Adjusts the sound resolution value.
TruBass : Adjusts the TruBass value.
Boost : Adjusts the sound boost value. Use proper boost value depends on the feature of earphone or headphone.

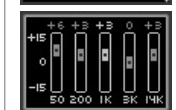


2 User EQ

You can adjust the sound to your preference.

There are 5 band frequency steps from <-15dB> ~ <+15dB> by 1dB increment.



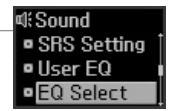


Customizing the Function Settings (Menu)

3 EQ Select

You can set the EQ value.

The EQ mode can be modified only in <EQ Select> under the <Sound> menu.



4 Play Mode Select

You can set the Playback mode.

The playback mode can be modified only in <Mode Setting> under the <Sound> menu.

Customizing the Function Settings (Menu)

5 Rec. Play Mode

You can set the Playback mode of recorded file.

The playback mode can be modified only in <Rec. Play Mode> under the <Sound> menu.

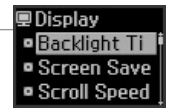
Customizing the Function Settings (Menu)

I Display I

1 Backlight Timer

You can adjust the time that the Backlight stays on.

The Backlight can be set to: <5 SEC>, <10 SEC>, <30 SEC>, <1 MIN>, <5 MIN>, <10 MIN> or <ALWAYS ON>.



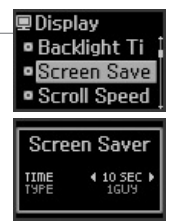
2 Screen Saver

Automatically display screen saver after a selected time at playback mode. (4 kinds of savers are available.)

The TIME can be set to :
<OFF>, <10 SEC>, <30 SEC>, <1 MIN> or <3 MIN>.

The TYPE can be set to :
<IGUY>, <THUNDER>, <IRIVER> or <SPECTRUM>.

The LCD will be turned off after the designated time.



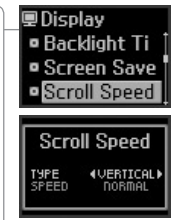
Customizing the Function Settings (Menu)

3 Scroll Speed

Select scroll type and speed of the current title playback information.

The scroll type can be set to :
<SCROLL>, <VERTICAL> or <HORIZONTAL>.

The scroll speed can be set to :
<SLOW>, <NORMAL> or <FAST>.



4 Tag Info.

While playback mode, you can display the information of music file by using ID3 Tag.

You can set <ON> or <OFF>.

Off : Displays track with file name.

* File name will be displayed by default for music without ID3 information.

Customizing the Function Settings (Menu)

5 Language

You can select the language to display the file name and ID3 tag information.

40 languages are supported in this function.

6 Name

You can input your name or custom text.

Customizing the Function Settings (Menu)

6-1 Select the character by using the [⏮⏭▷▷|] button and press the [▷/□] button to input the character.

6-2 To move the cursor in the name window, use the [⏮ ⏭] button.

6-3 To delete the character, press and hold the [−] button.

To select the number/symbol, press and hold the [+] button.

6-4 Press the [Ⓜ] button to finish the name setting.

The selected name will be displayed while the player stops.

Note

- The name setting is available with Korean and English only.

Customizing the Function Settings (Menu)

7 LCD Contrast

You can the LCD screen contrast.

The LCD contrast can be adjusted from <0> to <40>.

Customizing the Function Settings (Menu)

I Recording I

1 FM Setting

You can the quality of FM recording.

The supported levels are <HIGH>, <MIDDLE> and <LOW>.

2 Voice Setting

You can the quality of voice recording.

The supported levels are <HIGH>, <MIDDLE> and <LOW>.

Customizing the Function Settings (Menu)

3 Voice Detect

The voice recording mode will automatically pause during silence. This is useful for recording over a long period of time to save memory.

LEVEL : Set the relative level of sound needed to activate the recorder. (<OFF>, <01>, <02>, <03>, <04> or <05>)

TIME : Set the number of seconds of silence to record before pausing. (<OFF>, <01>, <02>, <03>, <05> or <10>)

In case of selecting <OFF>, the Voice Detect function will be disabled.

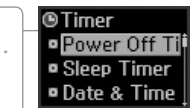
Customizing the Function Settings (Menu)

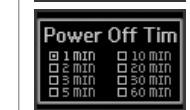
I Timer I

1 Power Off Timer

Automatically turns the power off at the stop mode.

Time range can be set to <1 MIN>, <2 MIN>, <3 MIN>, <5 MIN>, <10 MIN>, <20 MIN>, <30 MIN> or <60 MIN>.



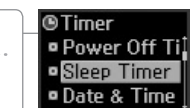


2 Sleep Timer

Automatically turns the power off after a fixed time.

Time range can be set to <OFF>, <5 MIN>, <10 MIN>, <20 MIN>, <30 MIN>, <60MIN>, <120 MIN> or <180 MIN>.

In case of selecting <OFF>, the Sleep Timer function will be disabled.



Customizing the Function Settings (Menu)

3 Date & Time

You can set the current date and time.

4 Alarm/FM Rec.

You can set whether you will use the Alarm or FM Rec. function.

The supported settings are <OFF>, <ALARM> and <FM RECORDING>.

Customizing the Function Settings (Menu)

5 Set Alarm

You can set the activation time of alarm.

The supported settings are <SUN>, <SAT>, <DAILY>, <MON-SAT> and <MON-FRI>.

6 FM Rec. Reserve

You can set the time to be recorded.

The supported settings are <SUN>, <SAT>, <DAILY>, <MON-SAT> and <MON-FRI>.

You can set the station to be recorded.

The supported time ranges are from <10> to <240> by 10 minutes increments.

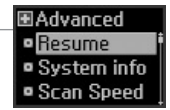
Customizing the Function Settings (Menu)

I Advanced I

1 Resume

Playback will resume from the previous location in a song when the player is stopped or powered off.

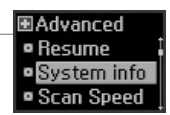
The supported settings are <ON> and <OFF>.



2 System Info.

You can check information of the product.

The firmware version, free memory space and total number of tracks are displayed.



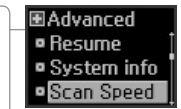
Customizing the Function Settings (Menu)

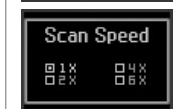
3 Scan Speed

You can adjust the speed of FF/RW (fast-forward/fast-rewind).

It is useful when you study foreign language.

The Scan Speed can be set to <1X>, <2X>, <4X> or <6X>.



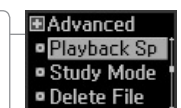


4 Playback Speed

You can adjust the speed of playback.

It is useful when you study foreign language.

The Playback Speed can be set from <-5 > to <+5>.



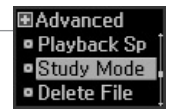
Customizing the Function Settings (Menu)

5 Study Mode

While playing, press the [⏮⏭] button to skip in the current track as designated time range.

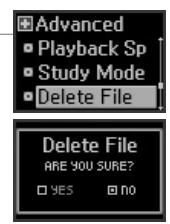
Time range can be set to <OFF>, <3 SEC>, <10 SEC>, <20 SEC>, <30 SEC>, <60 SEC>, <120 SEC> or <180 SEC>.

In case of selecting <OFF>, the Study Mode will be disabled.



6 Delete File

You can delete the file while the player stops.
(Refer to page 36.)

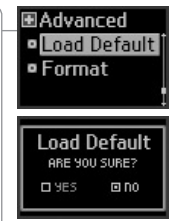


Customizing the Function Settings (Menu)

7 Load Default

Reset menus to the original factory settings.

When the Load Default is done, the player will be rebooted automatically.



8 Format

Memory is formatted and all saved files are deleted.

Care must be taken as formatted files cannot be recovered.

Always back up the data first before formatting the product.

When the Format is done, the player will be rebooted automatically.

iriver

www.iriver.com

Chapter 5

iriver I 5 Additional information

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Initializing the Player (Format)
How to format N11 player 73

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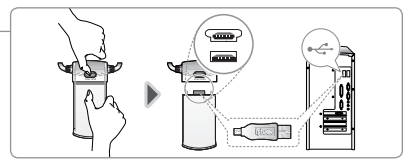
FCC

Firmware Upgrade

I What is firmware? I

It is the operating system that works in the N11.
iriver provides you with the latest and best features through firmware upgrade.
You can choose manual or automatic upgrade function.

1 Push "PUSH OPEN" on the back of your player to disconnect its cap as the image below.
Connect the USB port and PC with mini USB adapter.



2 Run iriver plus 2 and select [Option – Firmware Upgrade].

3 Click [Yes] to download the firmware upgrade file automatically.
After the download is completed, disconnect the mini USB adapter to activate firmware upgrade.

Note

- Do not disconnect the player from PC during firmware upgrade.
- To use the "Firmware Upgrade" function, your PC should be connected to internet.
- Do not turn the player off until the upgrade is completed.

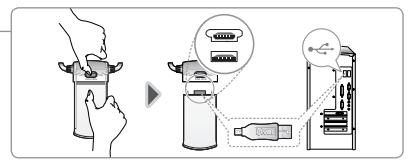
Initializing the Player (Format)

I How to format N11 player I

In below cases, format the player to solve the problem.

- When the firmware file has error or data are damaged.
- When the error message appears right after turning on the player.

1 Push "PUSH OPEN" on the back of your player to disconnect its cap as the image below.
Connect the USB port and PC with mini USB adapter.



2 Run iriver plus 2 and select [Option – Portable Device Initialization].

3 Click [Yes] to begin initialization process.

Note

- The player also can be initialized in <SETTINGS >– <Advanced> –<Format>.
(Refer to page 69.)

Troubleshooting

Should any problem persist after you have checked these symptoms, consult your iriver dealer or contact support at http://www.iriver.com/.

Trouble	Solution
No Power.	■ Check if battery is charged. ■ If the power is not turned on after charging, please contact iriver customer support. ■ Press the RESET button using thin pin.
No sound during playback.	■ Check whether VOLUME is set to "0". ■ Firmly connect the earphone.
Heavy noise occurs during playback.	■ Check whether the plug or connection jack of earphone is dirty. If earphone plug is not clean, noise may be created. ■ Check whether the music file is corrupted. Check it again with other music file. Corrupted MP3 or WMA files may make a static noise and the sound may cut off.
Characters in LCD are corrupted.	■ Check whether the right language has been selected. The languages can be set in <SETTINGS> - <Display> – <Language>. (Refer to page 58.)

iriver | 5 I Additional information

Troubleshooting

Should any problem persist after you have checked these symptoms, consult your iriver dealer or contact support at http://www.iriver.com/.

Trouble	Solution
Poor FM reception.	■ Check whether an earphone is connected. The Earphone cord functions as an antenna. Radio reception will be poor unless an earphone is connected to the player. ■ Adjust the position of the player and earphone. ■ Turn off the power of other electric devices near the player. If it is effective, move and use the player away from those electric devices.
Download failure.	■ Check the connection between your computer and the player.
Charging failure.	■ If the battery is fully charged, it cannot be charged. ■ Check the USB connection.

Specifications

Category	Item	Specifications		
Memory	Capacity	N11 256MB* / N11 512MB* / N11 1GB*		
Audio	Frequency range	20Hz~20KHz		
	Headphone Output	(L)14mW + (R)14mW (16Ω) max. Volume		
	S/N ratio	90dB(MP3)		
	Sound Channel	Stereo (Right/Left)		
FM Tuner	FM Frequency	87.5MHz ~ 108MHz		
	S/N ratio	60dB		
	Antenna	Frequency range		
File Playback	File Type	MP3(MPEG 1/2/2.5 Layer3), WMA, OGG, ASF		
	Bit Rate	MP3 : 8Kbps~320Kbps WMA : 8Kbps~320Kbps OGG : Q1~Q10		
	Tag	ID3 V1, ID3 V2 2.0, ID3 V2 3.0, ID3 V2 4.0		
Recording	Max. Recording time (@32kbps)	256MB	512MB	1GB
		Approx. 18 hours	Approx. 36 hours	Approx. 72 hours
General	Dimension	27.2 (W) X 49.8 (D) X 13.3 (H) mm (Body) 27.2 (W) X 62.5 (D) X 13.3 (H) mm (Including Type A earphone)		
	Weight	22 g (Body with Battery)		
	LCD	4 LINE OLED 16 GRAY		
	Battery	Lithium Polymer battery		
	Operational Temperature	-5 °C ~ 40 °C		
	Max. Playtime	Approx. 13 hours (128 kbps, MP3, Vol 20, LCD off, EQ Normal)		

* 1MB = 1,000,000 Bytes, 1GB = 1,000 MB = 1,000,000,000 Bytes
Not all memories are available for storage.
Memory is not expandable.

FCC

I Federal Communications Commission (FCC) I

The device manufactured and found to comply with limits for a Class B computing device according to the specifications in FCC rules Part 15. Operation is subject to the following two conditions;

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.
3. If your device needs repairs, you must arrange for the manufacturer to make them if you are to keep the device's FCC registration valid.

This equipment, like other electronic equipment, generates and uses radio frequency energy. If not installed and used according to the instructions in this manual, this equipment may cause interference with your radio and television reception.

If you think this equipment is causing interference with your radio or television reception, try turning the equipment off and on. If the interference problems stop when the equipment is switched off, then the equipment is probably causing the interference. You may be able to correct the problem by doing one or more of the following:

- Adjust the position of the radio or TV antenna
- Move away the device from the radio or TV

If necessary, consult your dealer or an experienced radio or television technician.
You may find this booklet helpful:"How to Identify and Resolve Radio and TV Interference Problems" (Stock No. 004-000-00345-4), prepared by the FCC and available from the U.S Government Printing Office, Washington, DC 20402. See individual devices FCC ID and registration numbers.

I For the customers in Europe I

CE

The CE mark on the CD player is valid only for products marketed in the European Union.